cement fiber board



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type number	thickness (mm)	length (m)	width (mm)	\$
DCEV 6x200_PO	6	1250	195	•
DCEV 6x300_PO	6	1250	295	0
DCEV 6x400_PO	6	1250	395	•
DCEV 8x200_PO	8	1250	195	•
DCEV 8x300_PO	8	1250	295	•
DCEV 8x400_PO	8	1250	395	0
DCEV 10x200_PO	10	1250	195	•
DCEV 10x300_PO	10	1250	295	0
DCEV 10x400_PO	10	1250	395	•



product description:

DCEV fibre cement boards are used as filling for cable trays.

They are designed for the safe storage and installation of both high-voltage and low-voltage cables in industrial facilities, power plants, urban utility tunnels and metro infrastructure — including unprotected outdoor or damp underground environments.

These boards servers as a safety element to eliminate damage in the event of a short circuit in high-voltage cabling, explosions, or the spread of fire and heat to surrounding areas. The required board thickness depends on the cable type and the spacing between the individual supports of the tray structure.

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The material is naturally resistant to mould, pests, and other biotic agents. The surface can additionally be treated with Bausto GSCHRW anti-fungal and impregnating coating.

DCEV fibre cement boards have successfully passed all required electrical tests to meet the standard ČSN 33 2000-5-52 ed. 2 and are therefore suitable for the installation of both low- and high-voltage cables.

fire reaction class:	A1
sales amount:	á 1 ks
classification % :	ČSN 73 0895P 90-RDIN 4102-12E 90STN 92 0205PS 90Fire classification is depend on the specific conditions of the cable tray, detailed in the catalog Systems with maintained functionality in fire
storage:	CEMVIN fibre cement boards are typically packaged and delivered on wooden racks or pallets. Each pallet is covered with protective foil to shield the boards from dust and dirt, and secured with the tape. A pallet label is attached to every wrapped pallet, including pictograms with instructions for proper storage. Pallets must be stored in covered and dry areas, preferably protected by a waterproof tarp (or otherwise protected against water), while it is desirable to ensure natural ventilation of the boards. Failure in following correct storage procedures may result in the appearance of efflorescence on the board surfaces. CEMVIN boards must be always stored on a flat surface. If the boards are stored in direct sunlight after removing the foil, cracks may occur. The maximum number of pallets that can be stored on top of each other is 3 pieces. When handling the boards individually, they should always be carried in a vertical (upright) position — see the illustration below.

